

Fig. 1A

**WATER** 

**VESSEL** 

RESERVOIR

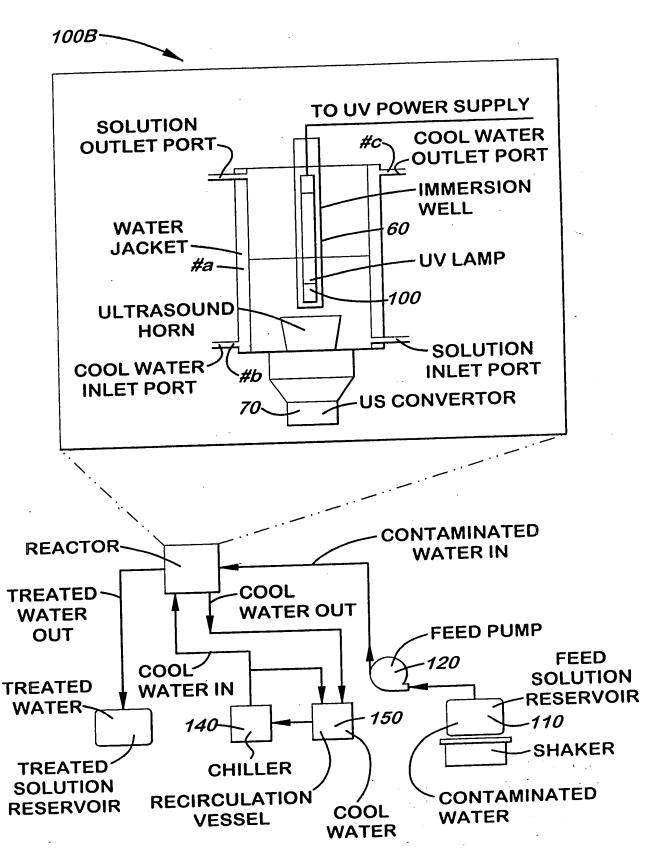


Fig. 1B

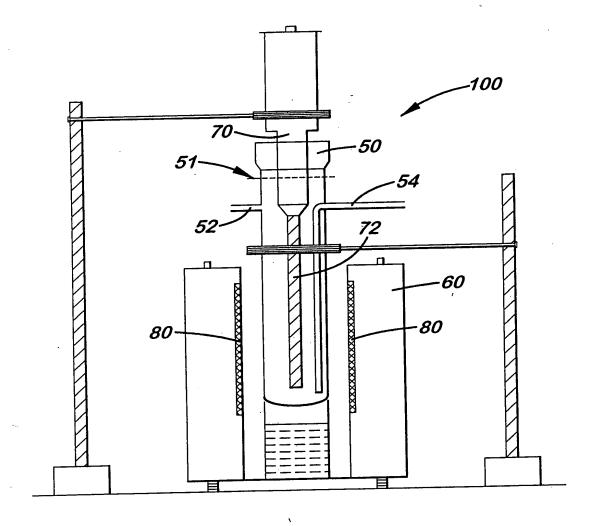
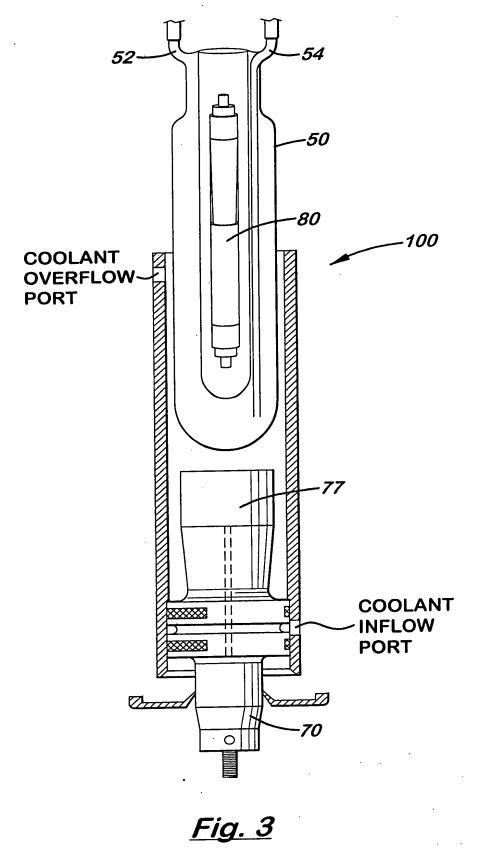


Fig. 2



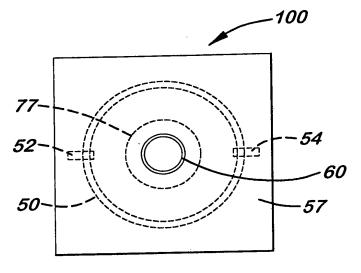


Fig. 4A(b)

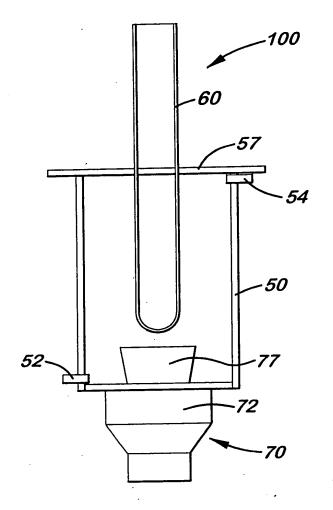


Fig. 4A(a)

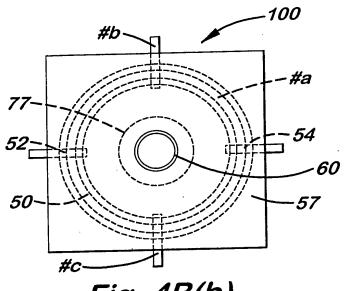
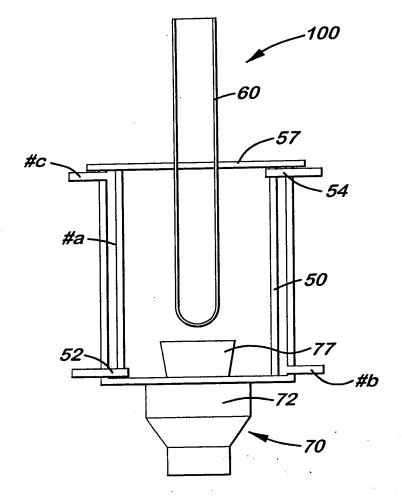


Fig. 4B(b)



*Fig. 4B(a)* 

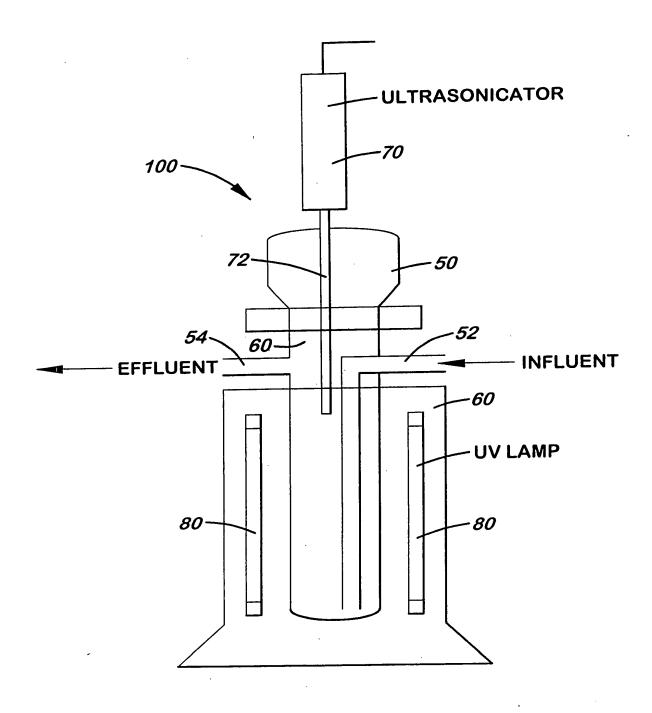
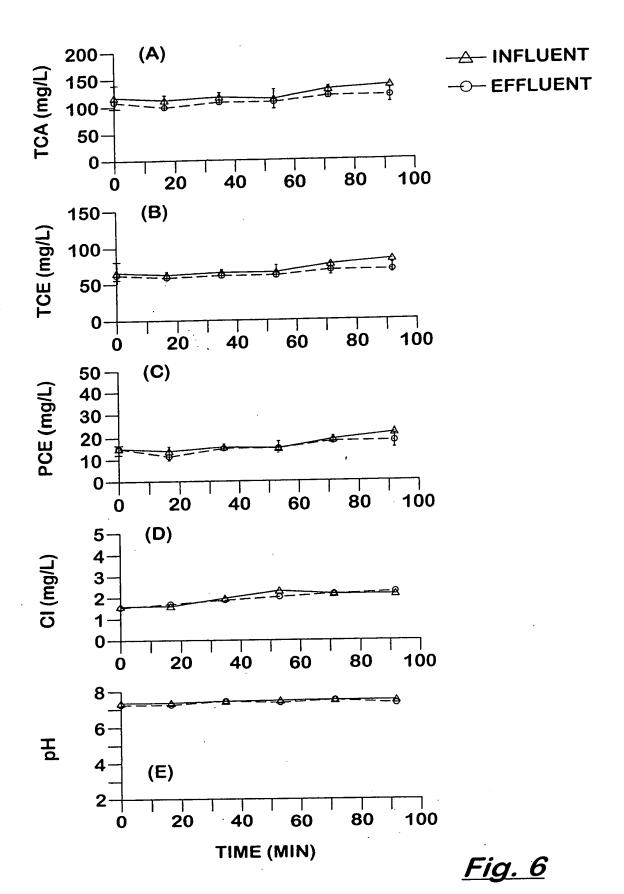
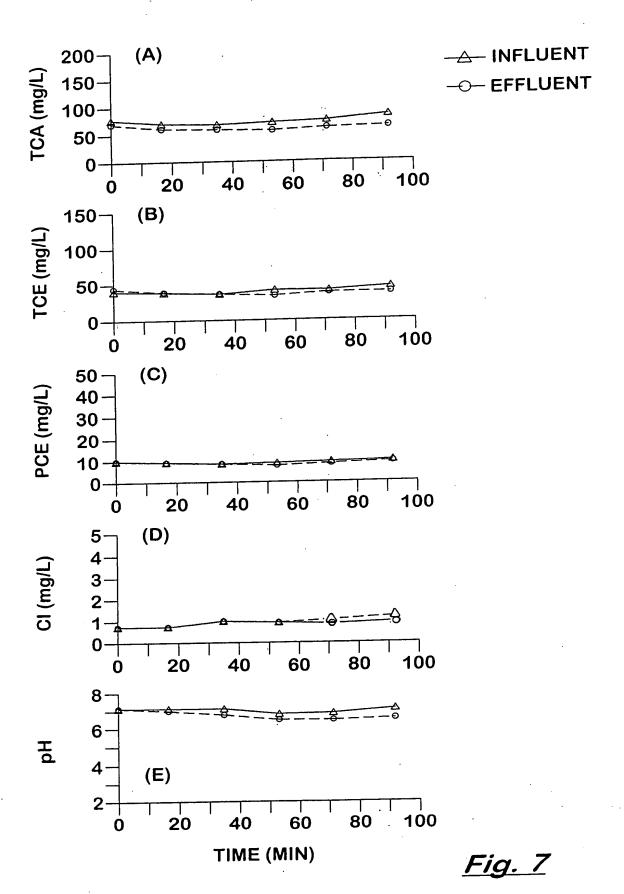
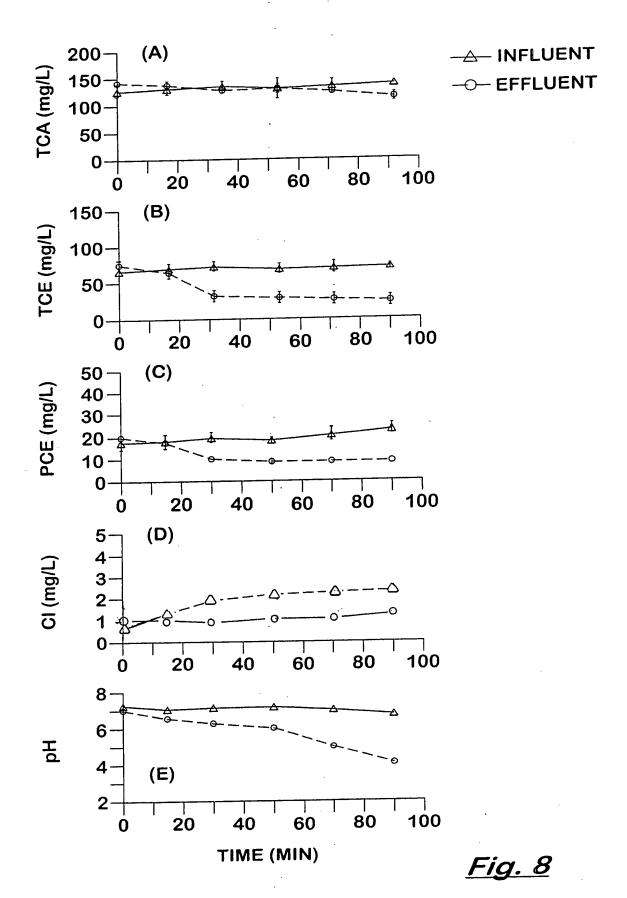
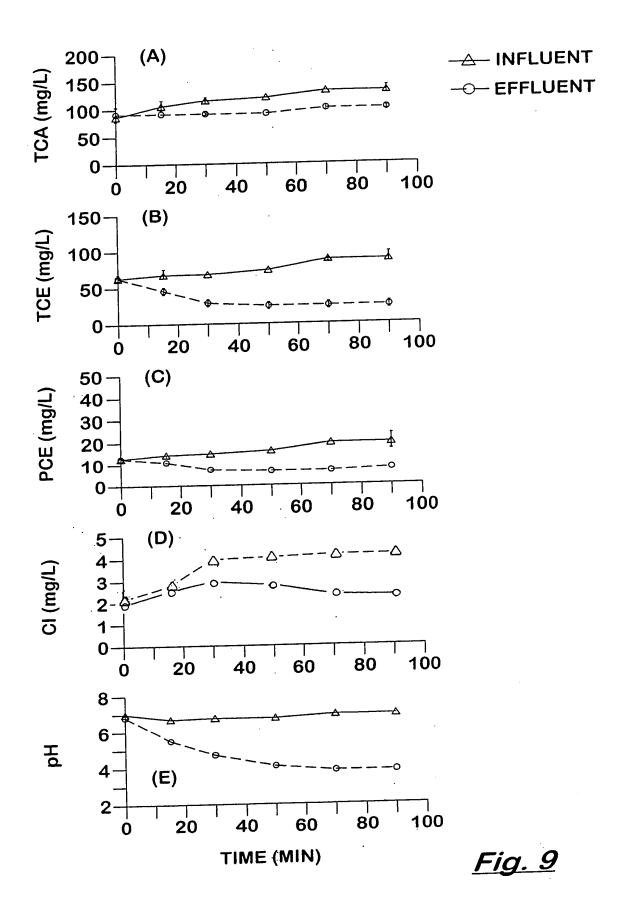


Fig. 5









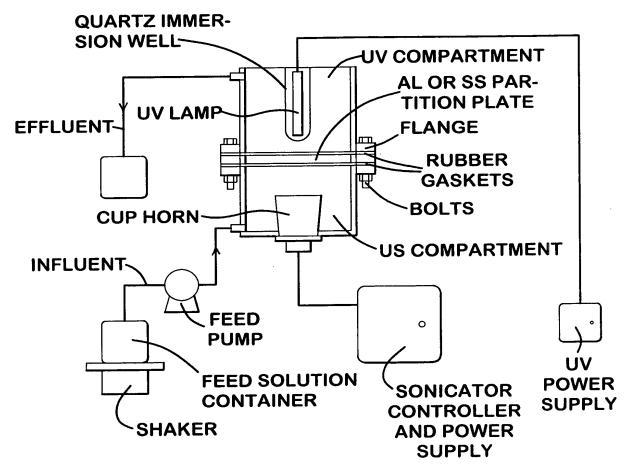
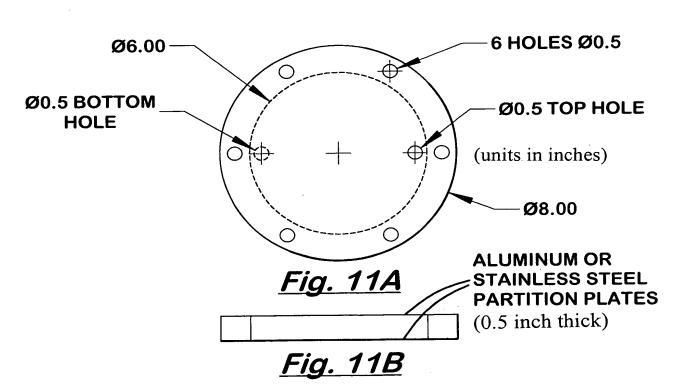


Fig. 10
THE UVUS REACTOR SYSTEM



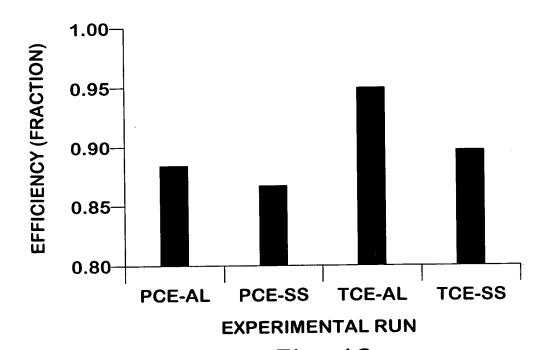


Fig. 12

REACTOR EFFICIENCY (EUVUS) FOR THE REMOVAL OF PCE AND TCE (AL = ALUMINUM, SS = STAINLESS STEEL)

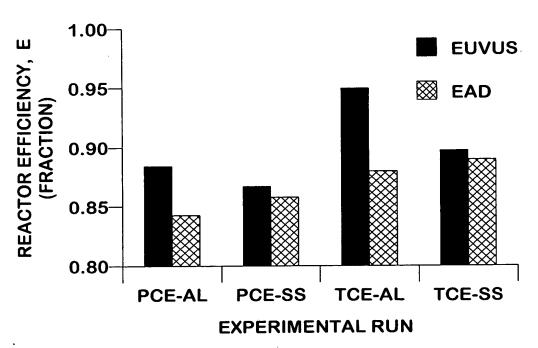


Fig. 13

COMPARISON BETWEEN EUVUS AND EAD FOR THE DECOMPOSITION OF PCE AND TCE